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# SACH

Society for Art & Cultural Heritage of India



# **Department of Mathematics**

at Stanford University

Invite you to an Introduction and Excerpts from the Film

# The Man Who Knew Infinity

featuring

# **Film Director Matthew Brown**

and

A distinguished panel of mathematicians

# **Manjul Bhargava**

**Princeton University** 

# **Ken Ono**

**Emory University** 

# **Kannan Soundararajan**

Stanford University

A story that sweeps across India, England, and Mathematics

Please Join this Special Conversation on

# **Behind The Man Who Knew Infinity**

bringing alive the life and exceptional genius of Ramanujan

# SYNOPSIS



Dev Patel as Srinivas Ramanujan, and Jeremy Irons as Cambridge professor, G.H. Hardy

Directed by Matthew Brown, the film is based on the book, *The Man Who Knew Infinity* by Robert Kanigel, starring Dev Patel as Srinivas Ramanujan, and Jeremy Irons as Professor G.H. Hardy of Cambridge University.

The Man Who Knew Infinity is the true story of a young Indian prodigy whose rare mathematical creativity propelled him from his home town in Madras (now Chennai) to the height of academic prominence at Cambridge University before World War I. In 1913, Ramanujan, a self-taught Indian mathematics genius traveled to Trinity College, Cambridge, where he forged a bond with the eminent number theorist G.H. Hardy and fought against prejudice to reveal his mathematical genius to the world.

The film celebrates Ramanujan's revolutionizing mathematics, while also bringing awareness to prejudice and racism that resonate a hundred years after its true life setting in today's 21st century environment.

Filming began in August 2014 at Trinity College, Cambridge, and had its world premiere at the 2015 Toronto International Film Festival. San Francisco Film Festival opening is scheduled for April 22-24, 2016, followed by a film theater release.

Thursday **April 21, 2016**7.30 p.m.

Cubberly Auditorium 485 Lasuen Mall Stanford University

# THE DIRECTOR

# THE PANEL MEMBERS



# Matthew Brown is the writer and director of *The Man Who Knew Infinity*, depicting the true story of a friendship that forever changed mathematics. Brown has been a script consultant

for many prestigious directors, having recently adapted the K5/PalmStar/Animus Films' Ian Fleming biopic, which chronicles the years that inspired Fleming to create the iconic James Bond character. Born and raised in Boston, Massachusetts, Brown graduated from Trinity College.



**Manjul Bhargava** is the R. Brandon Fradd Professor of Mathematics at Princeton University, and works primarily in algebraic number theory. He is a Fields Medalist, and received the Padma Bhushan from the Government of India in 2015. He was cowinner (with Soundararajan) of the first SASTRA Ramanujan Prize.



**Ken Ono** is the Asa Griggs Candler Professor of Mathematics and Computer Science at Emory University. His honors include a Packard Fellowship, a Guggenheim Fellowship, and a Presidential CAREER Award, and he is a Fellow of the American Mathematical Society. He has recently been named a George Polya Distinguished Lecturer by the Mathematical Association of America.



**Kannan Soundararajan** is Professor of Mathematics at Stanford University. For his work in analytic number theory he has received the Salem Prize, the Infosys Prize, and the Ostrowski Prize. He was co-winner (with Bhargava) of the first SASTRA Ramanujan Prize.

### SACH

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